CTMS Lab Interfaces SIG Teleconference Meeting Minutes

Date, Time & Location:

October 7, 2000

12:00 - 1:00 PM EDT

Attendees:

Working group coordinators:

Harshawardhan Bal (Booz Allen Hamilton)

Participants:

Name	Email	Center	
John Speakman	speakman@biost.mskcc.org	MSKCC	
Becky Boes	boesr@msx.upmc.edu	UPMC	
Sorena Nadaf	s.nadaf@vanderbilt.edu	Vanderbilt	
Bob Morrell	bmorrell@wfubmc.edu	Wake Forest	
Brenda Crocker	crockerbl@upmc.edu	UPMC	
John Quigley	johnq@mail.med.upenn.edu	U Penn	
Marsha Ketcham	mketcham@unmc.edu	University of Nebraska Medical Center	
Sharon Gamble	sdgamble@us.ibm.com	IBM	

Agenda:

- 1. Approval of minutes of last meeting
- 2. Splitting the work of the group into Interface and Database groups: setting the agenda for the two groups
- 3. Update on potential integration with the CDSIC/HL7/ANSI laboratory models
- 4. Integration with the VCDE workspace
- 5. Plan for face-to-face meeting in November

Agenda Discussion:

- 1. Minutes approved
- 2. John emailed all sig members and received their choice of the participation in the INTERFACE or the DATABASE sub-group. Here is the breakdown:

INTERFACE: Speakman, Lanese, **Boes**, Li, **Nadaf**, Connelly, Duggan, Andonyadis, (Crocker)

DATABASE: Speakman, Lanese, **Crocker**, Li, **Niland**, **Lu**, Connelly, Duggan, Andonyadis, **Quigley**, **Ketcham**, **Shats**, **Sherman**, (Boes), **Morrell**

Key: Bold - preference for one group Parentheses - observer Normal - participation in both groups It was decided that no addional conference calls are needed, the 2 groups will work independently and will report activities on our current biweekly calls. ½ hour will be given to each sub-group

Initial tasks of the interface group include filtering results, whether by patient or by test. Bob reported that there are actually 3 layers of filtering, patient, test, values out of range. Realistically, we should only filter by patient.

Becky reported that Cerner is not working to develop the V3 interface anytime soon due to lack of customer interest, although they are working with UK customers.

We discussed the costs for Cerner and Misys to develop the V3 interface, Becky and John will follow-up with Cerner and Misys to get a sense of the costs.

Initial tasks of the Database Group will be to define the structure of the database. Will need to work with the AE group.

Both groups need to collect use cases.

- 3. The CDISC lab model was discussed. We are hoping to adopt it as our standard. John will be sending out information for all of us to review and comment on. We need to compare the CDISC definition with the V3 definition. There will be a CDISC teleconference call that would be important for some of us to participate in.
- 4. Integration with the VCDE group was discussed. CDISC has developed many of their CDE's already. We need to determine if the CDE's that have been developed already will meet our needs.
- 5. There are 2 more calls before the face-to-face. We need to have a plan in place and a model prepared before the meeting. John will have talked to CDISC by then and may have more information.
- 6. Sharon Gamble from IBM has joined the group, she may be able to help with defining the interface standards.
- 7. Harsh brought up some points on how the different centers will be able to use this interface. This sparked the need for a survey. Becky has volunteered to create the survey and will be asking for input as to what we all want to see from the results of the survey.

Action Items:

Name Responsible	Action Item	Date Due	Notes
Becky Boes	Follow-up with Cerner on Costs to Develop the HL7v3 lab interface		
John Speakman	Follow-up with Misys on Costs to Develop the HL7v3 lab interface		
Becky Boes	Survey		